

Open-End Spinning of Bast Fibres, by L.N. Ginzburg.
CZECHOSLAVOKIAN, per, Textil, No 13, 1958,
pp 326-331.
NLL Ref: 5828.4F (7439)

Sci-Math
July 69

385-227

Coloristic Evaluation of Reactive Dyes of the
Cibaaron and Procion-H Series Type, by
M. Kalous, 9 p.

SPANISH, per, Textil, 1959, Vol XIV, No 1,
pp 28-31.

ATB-92L35C

Sci
Apr 60
Vol III, No 2

111, 645

Theory of Pulse Crest Formation during Bulking of
Thermoplastic Yarns, by K. Barton.

GERMAN, par, Textil, Vol XIV, No 6, 1959,
pp 293-295.

REF ID: A6045

Ch. 1. Phys
Vol 63

~~1-27-1959~~
2047-1-5

Constructional Improvements of the Loom
ES II, Which Reduce Warp Breakages, by H.
Urmann.

GERMAN, per, Textil, Vol XIV, No 9, 1959,
pp 332-335.

CSIRO

Sci - Engr
Apr 62

190,349

63-12855

Krejci, J.
TESTS WITH A HUNGARIAN AUTOMATIC STAPLER
(STAPLE-LENGTH METER). [1963] 8p.
Order from ATS \$12.00

ATS-10Q67C

Trans. of Textil (Czechoslovakia) 1960, v. 15, no. 11,
p. 415-418.

DESCRIPTORS: *Staplers, Automatic, Tests,
*Hungary.

- I. Krejci, J.
- II. ATS-10Q67C
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

(Machinery, Fabrications and Accessory Equipment,
TT, v. 9, no. 10)

Office of Technical Services

Klimt, Pavel.
ASBESTOS, A MINERAL FIBER OF THE TEXTILE
INDUSTRY (Nerostne Vlakno Textilneho Prumyslu -
Asbest) (1964) 8p (1 fig omitted)
Order from SLA \$1.10

Trans. of Textil (Czechoslovakia) 1961, v. 16,
p. 341-342.

(Materials - Textiles, TT, 12, no. 3)

TT-64-16068

I. Klimt, P.

Office of Technical Services

Jagrove, M. and Rais, J.
EFFECT OF BENZOIC ACID AS CARRIER IN
DYEING POLYESTER FIBERS TO EQUILIBRIUM
WITH SOME DISPENSE DYES. [1962] 6p.
Order from ATS \$8.65

ATS-84NS7C

Trans. of Textil (Spain) 1961, v. 16, no. 3,
p. 109-111.

DESCRIPTORS: *Benzoic acids, *Dyeing, Esters,
Polymers, *Fibers, Dyes.

(Materials--Textiles, TT, v. 7, no. 11)

62-12807

I. Jagrove, M.
II. Rais, J.
III. ATS-84NS7C
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Relationships Between Reed Setting, Dent
Thickness and Dent Spacing on Looms, by
J. Kypta.

CZECH, per, Textil, Vol XVI, x No 11, 1961,
pp 416-420.

CS/71

Sci- M & M
Jun 63

234,624

Lamoen, F. L. J. van and Fassen, N. J.
PREPARATION OF DYE SOLUTIONS SUITABLE FOR
TRANSMISSION ANALYSIS. [1963] 31p
Order from ATS \$33.75 ATS-73Q72DU

Trans. of Tex[til] (Czechoslovakia) 1962, v. 21,
no. 3, p. 167-183.

DESCRIPTORS: *Dyes, Light transmission, Analysis,
Solutions,

(Materials--Textiles, IT, v. 11, no. 5)

TT-64-12076

I. Lamoen, F. L. J. van
II. Fassen, N. J. . .
III. ATS-73Q72DU
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

News on Textiles for Health, 2 pp.

CZECH, per, Textil, No 10, 1962, pp 365, 366.

525th MI Bn
I-8258
ID - 2324767

Sci - Mat & Metall
22 Mar 63

Some Problems in the Practical Determination of the
Effect of Heat Setting on Polyamide 6 Fibres, by
F. Sevcik.

CZECH, per Textil, Vol. 18, No. 9, 1963,

pp 347-350

GB 56-/T.1711

Sci -
Aug 67

338-506

61-14032

Schachoff, Dimitri.
DEVELOPMENT AND IMPROVEMENT OF THE LOOM
PICKER. [1961] 7p. (21 figs. omitted) 21 refs.
Order from SLA int\$1.80, ph\$1.60 61-14032

Trans. of Textil- und Faserstofftechnik (Germany)
1954, v. 4, no. 6, p. 339-345.

1. Textile Industry--Equipment
2. Title: Loom picker
1. Schachoff, D.

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 11)

(a) The 1954 Objectives in the Textile Industry, by
H. Bloselt, 6 pp; (b) Possible Uses of Plastics,
Porcelain, Artificial Leather, etc., in
Spinning Mills, by Kurt Kuhne, 10 pp; (c) A New Syn-
thetic Fiber, 1 p.

per, Textil und Faserstoff Technik, Jan 1954,
p. 1-6, 64, Encl to ATI-337-54.

AF 616434

Germany

Industry

CIA D 83286

19,344

Schwerdtner, Herbert.
SURFACE TESTING AS EXPEDIENT FOR DETECT-
ING FABRIC DAMAGE. [1961] 9p. (35 figs. omitted).
Order from SLA mi\$1.80, ph\$1.80 61-14031

Trans. of Textil- und Papierstofftechnik (Germany)
1954, v. 4, Jan. p. 27-37.

(Materials--Textiles, TT, v. 5, no. 12)

61-14031

1. Textiles--Cleaning
2. Washing machines--
Effectiveness
3. Title: Fabric damage
1. Schwerdtner, H.

151533

Office of Technical Services

Reports of the Textile Standardization Unit,
Committee on Technical Standards for Textiles and
Machine Industry, the German Standardiza-
tion Committee, 7 pp.

CSH, per, Textil und Faserstoff Technik, Jan 1954,
12-15, Encl to ATY-337-54.

AF 616434

Germany

Machine Industry, textiles

19,345

CTS/DEX CIA D 83286

(d) Ultrasonics, by Herbert Rüttner, 5 pp.

Chemik, ~~Far~~, Textil und Lederstoff Technik, Jan 1954,
pp 57-61, Ref to ATJ-337-54.

AP 616424

Film - Germany

Acoustic - Lensile, ultrasonics

CTA D 0340

6-1/DEX

19, 346

Petzold, Helmut.

DETECTION AND QUANTITATIVE DETERMINATION OF DAMAGES TO COTTON. [1961] 18p.

(1 formula omitted) 7 refs.

Order from SLA in \$2.40, ph \$3.30

6 14033

Trans. of Textile and Faserstofftechnik (Germany)
1954, v. 4, no. 6, p. 353-363.

61-14033

1. Cotton textiles--Processing
1. Petzold, H..

10000

Office of Technical Services

Hechern, Alfred.
THE WEAVING FAULTS RECORDER MODEL.
DIESSNER. [1951] 4p. (2 figs. omitted).
Order from SLA int\$1.80, ph\$1.80 61-14034

Trans. of Textil- und Fasertechnik (Germany)
1954, v. 4, no. 6, p. 363-364.

61-14034

1. Textiles--Processing.
2. Title: Flaw detector
1. Hechern, A.

159023

Office of Technical Services

A. Capacity of Clothing for Retention of Warmth and
a Simple Method by Means of Apparatus for the
Determination of the Coefficient of Thermal Con-
ductivity of Textile Fibers, by Dr Walter Junges,
13 pp; B. Dyes at Low Temperatures, 4 pp.
UNCLASSIFIED (ID 1268343)

GERMAN, per, ~~Textile und Faservstoff Technik~~, No 9,
Berlin, Sep 1954, pp 515-518, 554.

23,385

G-2, Q888A G-3965

Economic - Dyes, Clothing, Textile Fibers
KEur.- Germany Apr 55 CTS/DEX

Table of Contents of German Periodical
"Textile and Fiber Technology," 3 pp,
UNCLASSIFIED

GERMAN, per: Textil und Faserstoff Technik,
no 9, 1954.

20, 513

0-2, OSUSA G-3535

From - Germany
Source -

Doc 54 CTS

The Correct Sewing of "Perlon" Fabric, by
J. Thiele.

GERMAN, per, Textil u. Faserstofftech, Vol VI,
No 9, 1956, pp 405-410.

ASLIB-GB39

Sci
Aug 58

70,853

Schiedewitz, H.
CHEMICAL PROBLEMS IN THE CARDING OF
PERLON FIBERS. [1961] 1p. (refs. omitted)
Available on loan from SLA 61-14336

Partial trans. in rough draft of Textil- und
Faserstofftechnik (Germany) 1956, v. 6 (no. 10)
p. 443-445.

(Materials--Textiles, TT, v. 5, no. 12)

61-14336

1. Synthetic fibers--
Processing
2. Title: Perlon
1. Schiedewitz, H.

151906

Office of Technical Services

Investigations Into the Creasing Properties
of Textile Fabrics, by M B. Sziraki.

GERMAN, per. Textil- und Faserstofftechnik,
Vol VI, No 12, 1956, pp 533-538.

CSIRO 4118

Sci - Chem
Aug 62

211, 229

Optical White Tones Especially Blank-Opfers, Their
Properties and Application, by H. Vetter, 14 pp.
UNCLASSIFIED

GERMAN, per, Textil Industrie, Vol LV, 1953, pp 42-47.

QMF 435

Scientific - Chemistry

6666

Oct 53 CFS

Physiological Properties of Clothing made of Foam-Backed
fabrics, by W. Konig.

GERMAN, per. Textilindustrie. Vol 65, No 8, 1963, pp 17-612
CSIRO/No 6808

Sci -
Jul 67

335.073

61-14007

CONTINUOUS DETERMINATION OF MOISTURE IN
RUNNING MATERIAL. [1961] 3p. (4 figs. omitted).
Order from SLA \$1.10 61-14007

Trans. of Textil och Konfektion (Sweden) 1947, v. 4,
no. 9, p. 376-377.

DESCRIPTORS: *Moisture, *Textiles, *Materials,
Dehydration, Heat treatment.

1. Title: Running material

Office of Technical Services

(Materials--Textiles, TT, v. 4, no. 1)

SIPPEL, A.

57-1793. How can the damaging effect of sunlight on textile fibers be avoided? Textil-Praxis, p.220-223, March 1952. (10p.)

On the Melt Spinning of Perlon and Nylon, by Otto
Muss, 10 pp.

GERMAN, per, Textil Praxis, Vol VII, No 8, 1952,
pp 570-573.

S.L.A. Tr No 453/1955

Sci - Chemistry
Jan 1957 CTB/dex

45, 834

Manufacture and Use of Stretched Acetate Rayon, by
A. Sippel, 6 pp.

GERMAN, per, Textil Praxis, Vol VII, No 8, 1952,
pp 574-576.

S.L.A. Tr : 660/1955

Sci - Chemistry
Apr 1957 CTS/dex

50, 275

Yarn Strength as Determined on Single Yarns and on
Hanks, by Scheibel.

GERMAN, per, ^{VII 2} ~~Tenthil~~ ~~Frank~~ ~~Frank~~, Vol. XI, 1932, pp
875-878.

ASLID-00112

Sci

Aug 59

95,415

The Dyeing and Finishing of Knit Goods, by
Joachim Neubert, 35 pp.

GERMAN, per, Textil-Praxis, Vol VII, 1952,
pp 964-971.

SLA 60-18515

203,553

Sc1

Jul 62

Vol 34, No 12

Running Properties of Rubber Coats for Spinning
Rolls, by H. Vieweg and W. ~~Kern~~ Korn.

GERMAN, per, Textil Praxis, Vol VIII, 1953, pp
454-459.

ASLIBGB57

Sci

Aug 58

71,373

Testing for Regularity with the Zollweger-
Gater Tester, by M. Holderer.

GERMAN, per, Textil-Praxis, Vol VIII, No 2,
1953, pp 118-121; Vol X, pp 847-851.

OSIRO-3114

Sci

Aug 58

71,370

61-14060

Ehrencke, W.
FACTS ABOUT THE FINISHING AND USES OF
PERLON. [12 Feb 54] 9p.
Order from SLA m\$1.60, ph\$1.60 61-14060

Trans. of Textil-Praxis (West Germany) 1953, v. 8,
no. 7, p. 597-599.

1. Synthetic fibers--
Processing
2. Synthetic fibers--
Applications
1. Ehrencke, W.

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 11)

Pourné, Franz.
EXPERIENCES WITH THERMOSETTING OF FULLY
SYNTHETIC FIBERS. [3 Feb 54] 13p.
Order from SLA mt\$2.40, ph\$3.30 (1-14001)

Trans. of Textil-Praxis (West Germany) 1953, v. 8,
no. 9, p. 795-800.

(Minerals & Textiles, TT, v. 5, no. 11)

11-14001

1. Synthetic fibers--
Processing
2. Synthetic fibers--
Heat treatment
1. Pourné, F.

Office of Technical Services

Sippel, A.
THE INFLUENCES OF ELECTROSTATIC (CON-
DITIONED BY THE WEATHER) CHARGE ON THE
PRODUCTION AND PROCESSING OF TEXTILE
FIBERS. [1954] 8p.
Order from SLA mil\$1.00, ph\$1.00 61-14063

Trans. of Textil-Exakte (West Germany) 1953, v. 8,
no. 12, p. 1030-1033.

(Materials--Textiles, TT, v. 5, no. 12)

61-14063

1. Textiles--Electrical factors
2. Electrostatic generation--
Physical effects
1. Sippel, A.

151840

Office of Technical Services

61-14062

Elrkner, K. P.
IS WET DECATING SUPERSEDED? [19 Apr 54] [5]p.
Order from SLA m\$1.50, ph\$1.50 61-14062

Trans. of T. Ill-Fraals (West Germany 1953, v. 8,
no. 12, p. 1077-1079.

Wet Decating is not superseded

1. Textiles--Processing
2. Title: Decating
1. Elrkner, K. P.

100000

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 11)

On the Behavior of Perlon in Chemical Agents,
by H. Anders, 4 PP.

GERMAN, per, Textil Praxis, Vol IX, No 2, 1954,
pp 174,175.

S.L.A. Tr 1836

Sci - Engineering
May 57

47,776

Experiments on the Determination of the Soil-Suspension
Capacity of Surface-Active Substances, by H. Stupel,
33 pp.

GERMAN, per, Textil Praxis, Vol II, No 3, ¹⁹⁵⁴ Part I, 264-268,
No 4, Part II, pp 364-367.

SLA 3032

Sci
May 58

63,728

Some Thoughts on the Present-Day
Position Regarding Drafting Systems in
Ring-Spinning Machines for Cotton and
Synthetic Fibres, by K. Qanas.

QANAS, per, Textil-Praxis, Vol. ³/₂ IX,
No 4, 1954, pp 322-324.

CHIRO

Sci - Engr
Jun 62

199,581

Petzold, Herbert. RATIONAL WARPING OF WARPS WITH A LANCE NUMBER OF REPEATS. (1961) 4p. (5 figs. omitted). Order from SLA m\$1.80, ph\$1.80 61-14065 Trans. of Textil-Praxis (West Germany) 1954 (v. 9, no. 3) p. 439-440. (Materials--Textiles, TT, v. 5, no. 12)	61-14065 1. Textile industry-- Equipment 2. Title: Warping machines 1. Petzold, H. 151842 Office of Technical Services
--	--

Fischer, Berthold.
WORKS CONTROL IN THE CARDING ROOM. [1961]
[4]p. (12 figs. omitted).
Order from SLA in \$1.60, ph \$1.80 61-14064

Trans. of Textil-Praxis (West Germany) 1954, v. 9,
no. 5, p. 423-427.

It is shown how the operation of cards can be supervised
by measurements with a suitable high frequency uni-
formity tester (textrograph), how disturbances can be
discovered and causes of faults determined. The detec-
tion of correlations between periodically occurring
cross-section variations in the sliver and a beat of the
doffer appears to be of particular interest. (Author)

(Materials--Textiles, TT, v. 5, no. 11)

61-14064

1. Thread--Processing
2. Title: Carding
1. Fischer, B.

10/11/59

Office of Technical Services

The Toho C-D-Process: A Simplified and More
Economical Manufacturing Process for Staple Yarn,
by Takeo Takagi, 3 PP.

GA. MAN, per, Textil-Praxis, Vol IX, No 7, 1954,
p 607.

SLA 60-10707

Sci

OPS, Vol III, No 7

133,118

Nov 60

Kirschner, B.
MODERNIZATION OF RING-SPINNING MACHINES
FOR COTTON. [1961] 8p. (5 figs. omitted).
Order from NLA ml\$1.50, ph\$1.50 61-14067

Trans. of Textil-Trade (West Germany) 1951, v. 9,
no. 10, p. 920-923.

(Materials--Textiles, TT, v. 5, no. 11)

61-14067

1. Cotton textiles--Construction
2. Textile Industry--Equipment
1. Kirschner, B.

Office of Technical Services

61-14546

Stahlecker, Wilhelm.
NIPPING AND DRAFTING FORCES IN THE DRAWING
FRAME. [1961] (5 figs. omitted) 1 ref.
Order from SIA \$1.10 61-14546

Trans. of Textil-Praxis (West Germany) 1954, v. 9
[no. 10] p. 923-925.

DESCRIPTORS: *Threads. Processing.

The nipping capacity of the rollers, in particular that of
the apron rollers, and the uniformity of the draft are
much improved by the use of ball bearings and plastic
coverings. Double-apron drawing frames adequately
equipped with these means furnish without primary
draft the best results. (Author)

16173

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 1)

Testing Equipment for Determining the Slip-Stick
Properties of Card Slivers and Rovings, by H.
Stein.

GERMAN, per, Textil-Praxis, Vol X, ¹⁹⁵⁵ 1955, pp. 139-140.

140
00000-3125

Sci

Aug 59

95, 4/6

Experiences in Therman Fixing of Fully
Synthetic Fibers. Part IV, by F. Fourne.
EUROPEAN, per, Textil-Praxis, Vol 10, No 3,
1955, pp 270-275.
NTC-71-11656-11E

Feb 72

Can the Damaging Effect of Sunlight on
Textile Fibers Be Avoided, by A. Sippel, 10 pp.

GERMAN, per, Textil-Praxis, Vol X, 1955,
pp 220-223.

SLA 60-10871

SLA 57-1793

Sci

OTS, Vol III, No 6

Sep 60

126,916

Investigation of the Slip-Stick Properties
of Card Slivers and Rovings with the Test
Material Fixed and Moving, by H. Stein.

GERMAN, per, Textil-Praxis, Vol X, No 4, 1955,
pp 335-340.

CSIRO-3126

Sci

Aug 58

71,658

Investigation Into Processing Techniques
in the Cotton Draw Frame, by Wagner.

GERMAN, per, Textil-Praxis, Vol I,
No 5, 1955, pp 428-433.

CSIRO

Sci - Engr
Jan 62

199,617

61-14547

CALCULATION OR DETERMINATION OF OVER-
LAP TIMES IN MULTI-MACHINE TENDING. [1961]
12p. [figs. 1 table omitted] 4 refs.
Order from SLA \$1.60

61-14547

Trans. of Textil-Praxis (West Germany) 1955, v. 10
[no. 6] p. 561-566.

DESCRIPTORS: *Textile industry. *Machines,
Operation, Control.

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 1)

Field Mill for Measuring the Charge of
Moving Objects (Textile Threads) During the
Production Process, by H. Israel, H. Maik
Mainhold, 9 pp.

X?
GERMAN, per, Textil-Praxis, Vol I, No 8, 1955,
pp 1-3. CIA D 151391

Air Reg and Dev Command
T-105 GE

Scientific - Engineering
Nov 55 CTS/DEX

28,611

61-14548

Dittmar, K.
COLLOIDALLY-DISPERSED OXIDES FOR THE
TEXTILE INDUSTRY. [1961] (3) p. (figs. omitted).
Available on loan from SLA

61-14548

Approximate trans. of Textil-Praxis (West Germany)
1955, v. 10 (no. 11) p. 1134-1137.

DESCRIPTORS: *Oxides, *Colloids, Textile industry,
Silicon compounds, Aluminum compounds, Titanium
compounds, *Synthetic fibers, Processing, Gels.

1. Dittmar, K.

16173

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 1)

A Rapid Method of Plotting Variance ~~Curve~~ Length Curve
of Yarns with Electronic Devices, by W. Masing.

GERMAN, per, Textil Praxis, Vol X, 1955, pp 1237-1239.

ASLIB-CH121

Sci

Aug 59

95,407

Method of Determining the Drawing Behaviour of
Carded Slubbing, by E. Boroczky.

GERMAN, per, Textil-Praxis, Vol XIX, No 11,
1955, pp 1089-1092.

CSIRO 5487

Sci - Eng
Aug 62

211, 179

All-Steel Card Clothing, by K. Buschmann.

GERMAN, per, Textil-Praxis, Feb 1956, pp
116-124.

ASLTB-GB112

8c1

Aug 58

72,498

Chemical Principles of the Felting and Fulling
Processes of Protein Fibres, by E. Elod, W.
Meyer.

GERMAN, per, Textil-Praxis, Vol XI, No 2,
1956, pp 163-170.

CSIRO-3067

Sci
Aug 58

70, 834

Extraction of Raw Wool with Volatile Sol-
vents, by K. Kuhnel.

GERMAN, per, Textil-Praxis, Vol XI, No 5,
1956, pp 477-480.

CSIRO-3248

Sci

Aug 58

71,595

Spinning and Twisting Machines at the German Industries
Fair, Hanover, 1936, by O. Reinhardt.

GERMAN, per, Textil-Press, No 7, 1936, pp 637-645.

ASLID-08112

Sci

Aug 59

95,410

Franks, Klaus.
OPTIMUM NUMBER OF SPINDLES AND PROBABLE
EFFICIENCY AS A BASIS FOR PIECE-WORK WAGES
IN RING SPINNING. [1961] 7p.
Order from SLA \$1.10

61-14549

Trans. of Textil-Praxis (West Germany) 1956, v. 11,
no. 7, p. 652-654.

DESCRIPTORS: *Textile industry. *Personnel.
Production, Wages.

(Materials--Textiles, TT, v. 6, no. 1)

61-14549

I. Franks, K.

161734

Office of Technical Services

Perfecting Twisting Technique, by K. I.
Moriskij.

GENEAL, per, Textil Praxis, Vol XI,
No 8, 1956, pp 767-770.

CSIRO

Bd1 - Engr
Jul 62

204,951

Ring and Ring Travellers; Determination of
Thread Tension in the Spinning and Winding Zones
of Ring Spinning and Ring Doubling Machines,
by H. Stein.

GERMAN, per, Textil-Praxis, Vol XI, No 8,
1956, pp 771-776.

CSIRO

196, 420

Sci - Engr
May 62

Modernizing the Opening Machinery in a Cotton
Spinning Mill, by L. Viischer.

GERMAN, par, Textil-Praxis, Vol XI,
No 10, 1956, pp 967-973.

CSIRO

Sci - Engr
May 62

196,419

Development of the Roller Bearing Spindle,
by W. Stahlecker, H. Stahlecker.

GERMAN, per, Textil-Praxis, Vol XI, No 10,
1956, pp 981-983.

CSIRO

Sci - Engr
May 62

196, 418

Crease-Resistance Properties of Fabrics of
Different Structure, by S. Ikeda, S. Okajima.

GERMAN, per, Textil Praxis, Vol XI, No 10,
1956, pp 999-1002.

CSIRO 3792

Sci - Chem
Jun 62

201,108

Use Of a "lunometer" for Determining Dimensional
Changes In Fabrics In Laboratories and Textile Mills
by H. Jorder.

GERMAN, per, Textil-Praxis, Vol XI, No 10, 1956,
pp 1028-1030.

CSIRO Tr 4147

Oct. 62

Measuring Test Time and the Number of Results, by
S. Mainheims,

GERMAN, par, Textil Praxis, Vol XI, 1956,
pp 1112-1115.

Nat Res Council (Canada)
TT 798

Sci - Phys

Apr 60

112, 822

61-14550

Wals, F. and Osterle, O.
HIGH DRAWING FRAME VELOCITIES IN COTTON
SPINNING. [1961] (3 figs. omitted).
Order from SLA \$1.10

61-14550

Trans. of Textil-Praxis (West Germany) 1957, v. 12,
no. 1, p. 3-5.

DESCRIPTORS: *Cotton, *Threads, Processing.

I. Wals, F.
II. Osterle, O.

161735

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 1)

Cause and Correction of Pieced Sections in
Combed Silver, by R. Schon, E. Hummel.

GERMAN, per, Textil-Praxis, Vol XII, No 1, 1957,
pp 6-11.

CSIRO 3483

Sci
Aug 59

94, 537

61-14551

Buechmann, Karl.
THE MOUNTING OF ALL-STEEL CARD CLOTHING.
[1961] 9p. (1 table figs. omitted).
Order from SLA \$1.10

61-14551

1. Buechmann, K

Trans. of Textil-Praxis (West Germany) 1957, v. 12,
no. 1, p. 17-25.

DESCRIPTORS: *Steel, *Clothing, Processing.

The mounting of all-steel clothing requires slightly more attention, experience and time than that of hook-clothing. This fact, however, is no obstacle for a card expert and does not prevent him from carrying it out in his own plant if the required devices are available. A faultless all-steel clothing represents precision work and deserves, therefore, careful treatment in the plant. This small effort, causing no extra costs, is compensated by the considerable economic advantages gained thereby. (Author)

(Materials, Textiles, TT, v. 6, no. 1)

161736

Office of Technical Services

Indanthrene Dyestuffs in Ultrafine Dispersion and
Their Chemical Use, by A. Schlottman, 13 pp.

GERMAN, per, Textil-Praxis, Vol XII, Jan 1957,
pp 62-69.

AMS-76J170

ATS-370-615

Sci

Jul 59

92,705

Wais, F. and Fetzer, H.
SPINNING WITH INCREASED TRAVELLER VELOC-
ITY. [1961] (9 figs. omitted) 2 refs.
Order from SLA \$1.60 61-14352

Trans. of Textil-Praxis (West Germany) 1957, v. 12,
no. 2, p. 121-125.

DESCRIPTORS: *Thread, Processing, Textiles.

By using balloon rings, the traveller speed can be con-
siderably increased even at large lift; an increase by
25 to 30% is possible, if the correct travellers are
used. Even at normal and low traveller speeds it is
possible to increase the delivery speed, without in-
creasing the number of yarn breakages, by using bal-
loon rings. (Author)

(Materials--Textiles, TT, v. 6, no. 1)

61-14352

I. Wais, F.
H. Fetzer, H.

101734

Office of Technical Services

Dyestuff Exhaustion Curves. I. Methods for
Determining and Representing Exhaustion Curves
and Their Practical Evaluation, by S. Hafenrichter,

GERMAN, per, Textil-Praxis, Vol XII, 1957,
pp 171-176.

ATS 362-CJ

Sci - Chem

123,339

Aug 60

Spinning Without Flyers, by W. Frenzel.

GERMAN, per, Textil-Praxis, Vol XII, No 2,
1957, pp 314-319.

CHIRO

Sci -Engr
May 62

196, 421

Fixing Prints With the Two-Phase Printing
Process With Hydrosulphite, by E. Klod. W. R.
Gramser.

GERMAN, per, Textil Praxis, Vol XII, No 6,
1957, pp 569-572.

CSIRO 3738

Sci - Engr

192,073

Apr 62

The Effect of Top Roller Cots on the Running
Characteristics in the Spinning of Man-Made Fibers,
by E. Kirschner.

GERMAN, per, Textil-~~Praxis~~^{Araxis}, Vol XII, No 9, 1957,
pp 851-858.

ATB 182-GJ

Sci
Nov 59

100,397

Draft Studies - XI, by A. Wilhelm,
R. Schon.

GERMAN, per, Textil-~~Werk~~Praxis,
No 10, 1957, pp 971-975.

CSIRO

Sci - Engr
Jun 62

201,136

Dangers of High Drafting, by R. Schon.

GERMAN, per, Textil-Praxis, Vol XII, No 12,
1957, pp 1198-1200.

CHIRO

Sci - Engr
Aug 62

211, 461

Relations Between the Constitution and Effectiveness of Antistatic Substances, by M. Buhler.

GERMAN, per, Textil-Praxis, Vol XII, 1957, pp 1234-1235.

C.S.I.R.O.

Sci

May 60

116,150

Yarn With Periodic Irregularities, by O. Konig.

GERMAN, per, Textil-Praxis, Vol XIII, No 1,
1958, pp 8-12.

CSIRO

Sci - Chem
Aug 62

211, 460

Fuchs, K. H.

THE CALCULATION OF THE YARN STRENGTH
FROM THE FIBER PROPERTIES. 16 June 58 (21)p.

7 refs.

Order from SLA \$2.60

61-16724

Trans. of Textil-Praxis (West Germany) 1958, v. 13
[no. 2] p. T15-120.DESCRIPTORS: *Cotton, *Fibers, *Threads, Mechanical
properties

GB/112/TR/482

61-16724

I. Fuchs, K. H.

176570

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 6)

A New Method Of Measuring the Length Of Cotton
Fibers by M. Hoffmann.

GERMAN, per, Textil Praxis, Vol XIII, No 3,
1958, pp 240-243.

CSIRO Tr 4136

Oct. 62

Examination of Damaged Man-Made Fibres. Pt. x 1.
by H. Groschopp,

GERMAN, per, Textil-Praxis, Vol XIV, 1958,
pp 254-258,

GB/256/AT.895

Sci
Dec 62

Dyeing With Pigments by the Achromin P111 Method,
by Franz, Wolser, 10 p.

GERMAN, per, Textil-Praxis, 1958, Vol XLII, No 11,
pp 1157-1160.

SLA 59-20827

Sci
Mar 60
Vol 3, No 1

110,970

The Use of Floxan for Blankets, by W.
Bandel, L. Heirig.

GERMAN, per, Textil-Praxis, Vol XIV,
1959, pp 15-22.

CSIRO

Sci - Engr
Jul 62

207,609

Wegener, W. and Bechlenberg, H.
REGULATING INSTALLATION FOR THE EQUALIZA-
TION OF SLIVERS. I. REVIEW OF VARIOUS METH-
ODS FOR THE EQUALIZATION OF SLIVERS. [1961]
11p. (refs. 7 figs. omitted).
Order from SLA \$1.60

61-14553

Trans. of Textil-Praxis (West Germany) 1959, v. 14,
no. 1, p. 35-41.

DESCRIPTORS: *Fibers, Processing. Textile industry.
Manufacturing methods.

(Materials--Textiles, TT, v. 6, no. 1)

61-14553

I. Title: Slivers
I. Wegener, W.
II. Bechlenberg, H.
III. Title: Review...

161738

Office of Technical Services

Printing of Acetate, Polyamide, Polyester,
and Polyacrylonitrile Fibres, by P. Weber,
6 pp.

GERMAN, per, Textil-Praxis, Vol XIV,
1959, pp 174-180.

CSIRO

Sci - Engr
Nov 61

174,414

FIBRE Test Values, by M. Hoffmann.

**GERMAN, per, Textil-Praxis, Vol XIV,
No 5, 1959, pp 433-435.**

CSIRO

Sci - Chem
Jul 262

204, 910

Reumuth, H. MICROSCOPIC AND MICROCHEMICAL CONTRIBU- TIONS TO THE PROBLEM OF "TAR SPOTS" IN RAW COTTON AND COTTON GOODS (Mikroskopische und Mikrochemische Beiträge zum Problem der "Schwarzen Stippen" in Rohbaumwolle und Baumwollwaren (II)). 21p. (foreign text included) 25 refs. Order from SLA \$2.60 Trans. of Textil-Praxis (West Germany) 1939, v. 14, no. 5, p. 435-443. DESCRIPTORS: *Cotton, *Cotton textiles, Discolore- tion, Microanalysis, Microchemistry, Textiles. (Materials--Textiles, TT, v. 6, no. 1)	61-14554 I. Reumuth, H. 161739 Office of Technical Services
---	---

The Effect of Twist and of the Number of
Single H Ends on the Properties of Folded
Yarns, by A. N. Solovyov.

GERMAN, per, Textil-Praxis, Vol XIV,
1959, pp 661-668.

c

CSIRO

207,610

Sci - Enbr
Jul 62

Regulating Systems for Producing Uniform
Silvers, by W. Wegmar, H. Dechlenberg.

GERMAN, per, Textil Praxis, Vol XIV, No 6,
1959, pp 552-556, No 7, pp 672-678,
No 8, pp 774-779, No 10, pp 990-995.

CSIRO 4659

Sci - Engr
Jul 62

204,874

Synthetic Fibres as Raw Material for Fishing Nets
by G. Klust.

GERMAN, per, Textil Praxis, Vol ^{XIV} VIII, No ⁸ 14, 1959.
pp 759-764.

NRCC -TT 873

Sci - Chemistry
Jan 61

136,407

Determining the Filament Fineness of Man-
Made Fibres With Special Reference to the
Microscopic and Vibroscope Methods. by
A. Lombardi, E. Hummel.

GERMAN, Textil Praxis, No. 2.
1934, pp. 567-573.

CSIRO

115,511

Not a copy
see 115

What Is Important in Warp Sizing?, by H. Krause.

GERMAN, per, Textil Praxis, Vol XIV, No 10, 1959,
pp 1003-1005.

CSIRO Tr-4772

EEur - Germany

60-17506

Econ

118532

Jun 60

Production of Wool Fabrics ~~in~~ Using Different Cloth
Take-Up Motions, by M. D. Erofejev.

GERMAN, per, Textil-Praxis, Vol XIV, 1959,
pp 1011-1014.

CSIRO

EDur - ~~Germany~~
Econ
Jun 61

156,446

62-10071

Bubser, W. and Modlich, H.
DETECTION AND DISCRIMINATION OF DAMAGE
TO POLYAMIDE FIBERS (PERLON AND NYLON) II
(Erkennung und Unterscheidung von Schäden an
Polyamidfasern (Perlon und Nylon) (II)). [1961] [24p.
(foreign text included) 17 refs.
Order from SLA \$2.60

62-10071

Trans. of Textil-Praxis (West Germany) 1959 [v. 14]
Nov, p. 1152-1158.

DESCRIPTORS: Detection, *Textiles, *Synthetic fibers,
*Nylon, Dyes, Acids, Light, Heat, Bleaching, Zinc,
Iodides, Ethanol, Sensitivity, Textile industry.

Perlon and nylon materials were damaged in various
ways, to various degrees, with the object of being able
to recognise the kind and origin of damage by chemical.
(Materials--Textiles, TT, v. 7, no. 9) (over)

- I. Title: Perlon
- I. Bubser, W.
- II. Modlich, H.
- III. 62-10067 canceled

Office of Technical Services

Needle Setting of Cotton Combers, by
F. Walz, 4 pp.

GERMAN, per, Textil-Praxis, Vol. XII,
1959, pp 1203-1207.

CSIRO

Sci - Engr
Nov 61

174,413

Evaluation of Abrasion Tests on Yarns, by
T. Guttler.

GERMAN, per, Textil Praxis, Vol XIV,
No 12, 1959, pp 1208-1212.

CSIRO 4879

Sci - Chem
Mar 62

189,265

Observations of the Creasing Properties of Worsted
Fabrics Made of Blends of Wool, Staple Fibre and
Synthetic Fibres, by B. Sziraki.

GERMAN, per, Textil Praxis, Vol XIV, No 12, 1959,
pp 1276-1278.

CSIRO Tr 4888

Sci - Chem

157,834

Jun 61

Spinning Machines for Single and Plied Yarn at the
Third International Textile Machinery Exhibition
in Milan 1959, by O. Reinhardt.

GERMAN, per, Textil-Praxis, Vol XV, No 3,
1960, pp 247-259.

OSIRO 5027

Sci - Engr
Apr 62

191, 682